Appl. No.: 10/630,756 Preliminary Amendment Filed: July 31, 2003

## Amendments to the Specification:

Please replace paragraph [0001] with the following amended paragraph:

[0001] This application is a continuation-in-part of Application Number 09/871,775, REAL-TIME EMBEDDED RESOURCE MANAGEMENT SYSTEM, filed on June 1, 2001[.]; and also claims priority under 35 USC § 119(e)(1) of Provisional Application Serial Number 60/485,842, for MIPs AGENT INTELLIGENT SCHEDULER, filed on July 9, 2003.